



December 6, 2012

EARTH TOOL COMPANY, LLC
NATE HRABOSKY
1300 CAPITOL DR
PO BOX 3
OCONOMOWOC WI 53066

Re: Description: PIPE BURSTING / REPLACEMENT, ALTERNATE PLUMBING SYSTEM
Manufacturer: EARTH TOOL COMPANY, LLC
Product Name: HAMMERHEAD PIPE BURSTING SYSTEM
Model Number(s): NONE
Product File No: 20120346

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an alternate approval to s. SPS 382.30(11)(e) & 384.30(2)(b) & (c) based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of December 2017.

This alternate approval is contingent upon compliance with the following stipulation(s):

- The piping material must meet ASTM Standard F714 or AWWA Standards C901 or C906.
- The minimum wall thickness of the piping being installed using this system shall be 0.375 inches.
- The joint fusion method utilized on gravity flow system(s) shall not create an obstruction or protrusion on interior pipe surfaces.
- Gravity flow piping shall be tested with water in accord with SPS 382.21 (1)(d). After completion of the water test a visual inspection shall be conducted to confirm proper pitch and joint alignment.
- The total drainage load in any portion of sanitary drain piping shall not exceed the limits specified in SPS 382.30 (4) (a) 1. and SPS 382.36 (5) for storm sewer piping systems. For sizing purposes the pipe diameters shall be based on the nominal inside diameter only.
- This system must be installed in accordance with the manufacturer's printed instructions, alternate system approval, plan approval, and Wis. Adm. Code. If there is a conflict between the manufacturer's instructions and the plan approval, alternate system approval or Wis. Adm. Code, the Wis. Adm. Code, plan approval and alternate system approval will take precedence.
- This system may be installed for the following water and drain use(s):
 - a. Water service
 - b. Sanitary sewer
 - c. Sanitary drain and vent piping underground
 - d. Storm sewer
 - e. Storm drain and vent piping underground

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The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Glen W. Schlueter
Plumbing Product Reviewer
Department of Safety and Professional Services
Division of Industry Services
Bureau of Technical Services
(608) 267-1401 Phone
(608) 266-2602 Fax
glen.schlueter@wi.gov E-mail